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HDP/SB/21 based on PTO/SB/21 (08-00)

*Handwritten initials*

# TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Application Number	10/091,037
Filing Date	March 6, 2002
Inventor(s)	Kurt SCHMIDT
Group Art Unit	2124
Examiner Name	Mai, Tan V.
Attorney Docket Number	41000-000003/US

## ENCLOSURES (check all that apply)

☐ Fee Transmittal Form

☐ Fee Attached

☐ Amendment

☐ After Final

☐ Affidavits/declaration(s)

☐ Extension of Time Request

☐ Express Abandonment Request

☐ Information Disclosure Statement

☐ Certified Copy of Priority Document(s)

☐ Response to Missing Parts/ Incomplete Application

☐ Response to Missing Parts under 37 CFR 1.52 or 1.53

☐ Assignment Papers (for an Application)

☐ Letter to the Official Draftsperson and \_\_\_\_\_ Sheets of Formal Drawing(s)

☐ Licensing-related Papers

☐ Petition

☐ Petition to Convert to a Provisional Application

☐ Power of Attorney, Revocation Change of Correspondence Address

☐ Terminal Disclaimer

☐ Request for Refund

☐ CD, Number of CD(s) \_\_\_\_\_

☐ After Allowance Communication to Group

☐ LETTER SUBMITTING APPEAL BRIEF AND APPEAL BRIEF (w/clean version of pending claims)

☐ Appeal Communication to Group (Notice of Appeal, Brief, Reply Brief)

☐ Proprietary Information

☐ Status Letter

☒ Other Enclosure(s) (please identify below):

**Reply to Ex-Parte Quayle**

Remarks

**MAIL STOP AMENDMENT**

## SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name

Harness, Dickey & Pierce, P.L.C.

Attorney Name  
Donald J. Daley

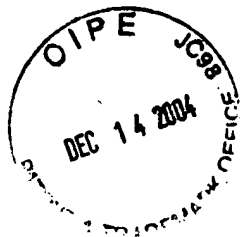
Reg. No.  
34,313

Signature

Date

December 14, 2004

*Handwritten signature of Donald J. Daley*



**PATENT**

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application No.: 10/091,037  
Filing Date: March 6, 2002  
Applicant(s): Kurt SCHMIDT  
Group Art Unit: 2124  
Examiner: Mai, Tan V.  
Title: INTERPOLATOR AND INTERPOLATION METHOD WHEN  
INTERPOLATING A DIGITAL INPUT SIGNAL SEQUENCE AT  
INTERPOLATION INSTANTS PRESCRIBED BY A CONTROL  
SIGNAL (As Amended)  
Attorney Docket: 41000-000003/US

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U.S. Patent and Trademark Office  
220 20<sup>th</sup> Street S.  
Customer Window - Mail Stop Amendment  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

December 14, 2004

**REPLY TO EX-PARTE QUAYLE**

Sir:

In reply to the Ex-Parte Quayle Action dated October 14, 2004, the following remarks are respectfully submitted in connection with the above-identified application.

**Amendments to the Title** begin on page 2 of this Reply.

**Amendments to the Specification** begin on page 3 of this Reply.

**Current Listing of Pending Claims** begin on page 4 of this Reply.

**Remarks** begin on page 8 of this Reply.

**IN THE TITLE**

Please change the title to read:

INTERPOLATOR AND INTERPOLATION METHOD WHEN INTERPOLATING A  
DIGITAL INPUT SIGNAL SEQUENCE AT INTERPOLATION INSTANTS  
PRESCRIBED BY A CONTROL SIGNALINTERPOLATOR